

G 673 1461

M/24 7.62 NATO S.W.S.
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO
COMPLETE SYSTEM - LE/EXPORT

98606 - M-24 OPERATORS MANUAL
96229 - SWS SLING STRAP ASSEMBLY
96117 - TRS BI POD ASSB

BM FORM 96253

proof of purchase



owner registration sticker



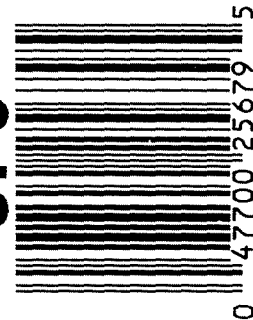
ORDER NO. 25679

BARREL LENGTH 24"

CAPACITY 6

G6731461

UPC



GUN SERIAL # 66731461

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		4-2-08	S.P.D.
420	ASSEMBLE ACTION		4-2-08	S.P.D.
430	ASSEMBLE TO STOCK		4-2-08	TRW
440	PROOF	MAGNA - FLUX	4-2-08	TRW
460	CHECK HEADSPACE	APR 04 2008	4-2-08	TRW
470	DIS-ASSEMBLE ACTION		4-3-08	S.P.D.
480	MAGNAFLUX BBL ACTION	OPERATOR <i>mmf</i>	4/4/08	<i>mmf</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		4-3-08	CW
510	DRILL AND TAP SIGHT HOLES		4-3-08	FM
520	GOFF BLAST BBL / REC		4-7-08	DS
530 & 540	APPLY COATINGS (BARREL ACTION)		4-11-08	CW
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		4-16-08	S.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4-16-08	S.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4-16-08	S.P.D.
	D) OIL FIRING PIN ASSEMBLY		4-18-08	S.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	7.25	7.25	6.75	4-22-08	TRW		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	2.5	2.75	2.75	4-22-08	TRW		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	.0235	.024	.0235	4-22-08	TRW		
	J) ASSEMBLE STOCK					4-18-08	S.P.D.		
	K) ASSEMBLE SWIVEL STUDS					4-22-08	TRW		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					4-22-08	S.P.D.		
	M) IRON SIGHT ALIGNMENT					4-22-08	S.P.D.		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					4-22-08	S.P.D.		
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL		4-21-08	S.P.D.		
			PASS	FAIL					
	MALFUNCTION	CORRECTION	N/A						
	MALFUNCTION	CORRECTION							
	MALFUNCTION	CORRECTION							
	MALFUNCTION	CORRECTION							
660	INSPECT FOR LIVE AMMO					4-21-08	SD		
670	FINAL INSPECTION A) HEADSPACE					4-22-08	TRW		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.69	2.60	2.69	2.59	2.51	4-22-08	TRW
	C) FUNCTION							4-22-08	TRW
690	PACK					5-4-08	Fm		

F004 REV 5/2006

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50 LBS (plus or minus 0.50 LBS)

3.00 LBS (plus or minus 0.75 LBS)

4.00 LBS (plus or minus 1.00 LBS)

DATE 1-9-08TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.72	2.78		2.54	
PULL #2	2.77	2.48		2.39	
PULL #3	2.52	2.20		2.31	
PULL #4	2.72	2.08		2.41	
PULL #5	2.92	2.30		2.51	
TOTAL	13.65	11.84		12.18	
AVERAGE	2.73	2.36		2.43	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.20	3.27		
PULL #2	3.04	3.40		
PULL #3	3.15	3.04		
PULL #4	3.18	3.14		
PULL #5	3.22	3.24		
TOTAL	15.79	16.09		
AVERAGE	3.15	3.21		

	4.00 LBS INITIAL	4.00 LBS AFTER 20 CYCLES	MAX SETTING GREATER THAN 4 LBS	RESET TO 4 LBS FOR TARGET & ACCURACY
PULL #1	4.09	4.20		4.50
PULL #2	4.24	4.43		4.54
PULL #3	4.10	4.58		4.60
PULL #4	4.25	4.44		4.59
PULL #5	4.32	4.32		4.51
TOTAL	21.00	21.97		22.74
AVERAGE	4.20	4.39		4.54

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6731461.___0
FILE DATE AND TIME: 04/22/2008 04:49

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.022
The Average Y Centroid of the Five Target Set:	-0.122
The Average Point of Impact of the Five Target Set:	0.124
The Average Mean Radius of the Five Target Set:	0.805
The Distance from POA to Centroid Target #1:	0.069
The Distance from Centroid Target #2 to Centroid Target #1:	0.207
The Distance from Centroid Target #3 to Centroid Target #1:	0.529
The Distance from Centroid Target #4 to Centroid Target #1:	0.169
The Distance from Centroid Target #5 to Centroid Target #1:	0.217

SERIAL NUMBER: G6731461. __0

TARGET NUMBER: 1

FILE DATE: 04/22/2008

FILE TIME: 04:49

X CENTROID: -0.066

Y CENTROID: 0.019

POA TO CENTROID: 0.069

HORZ SPREAD: 2.990

VERT SPREAD: 1.411

GROUP SPREAD: 3.012

MIN RADIUS: 0.250

MAX RADIUS: 1.574

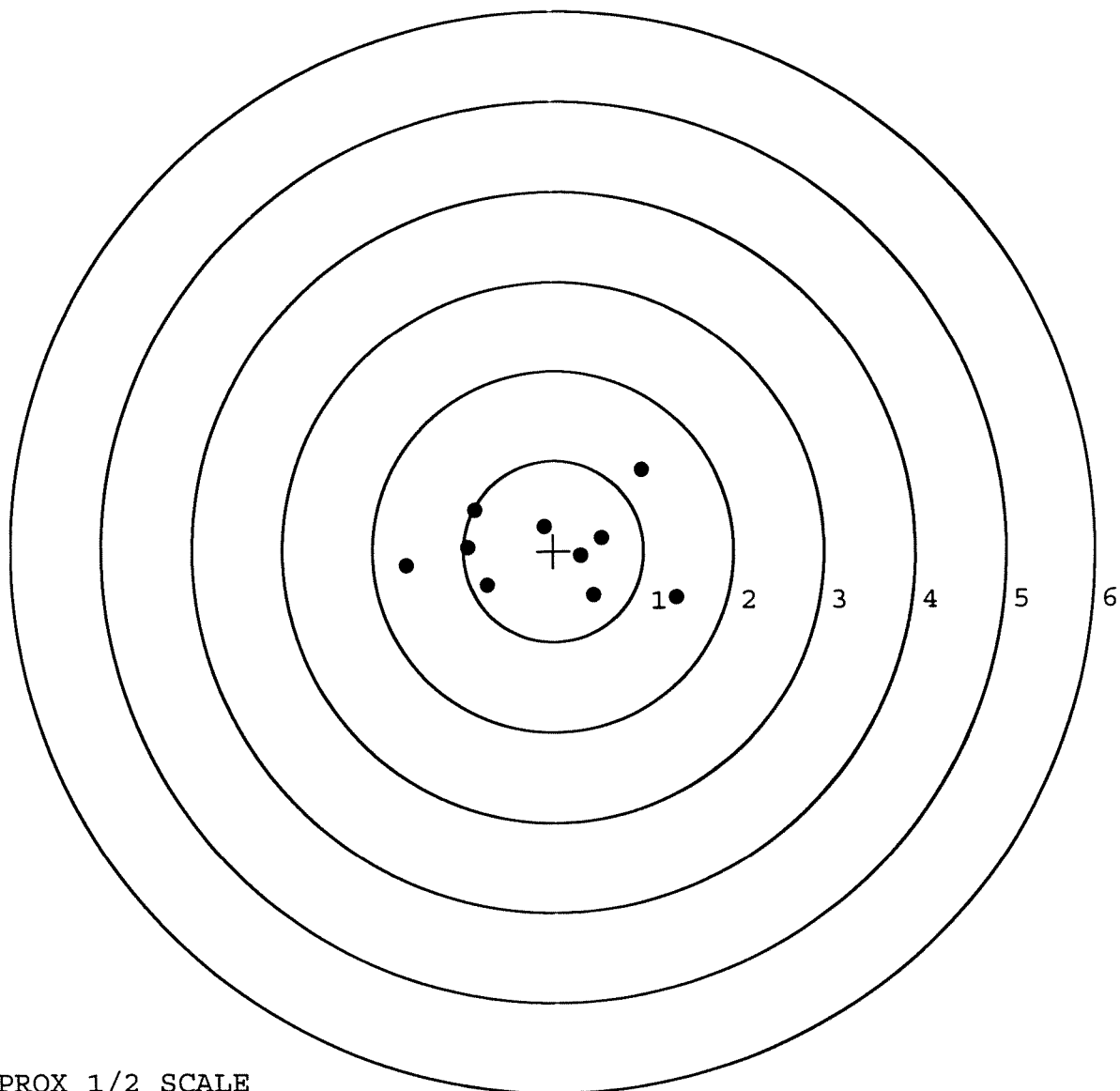
MEAN RADIUS: 0.901

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.360	-0.521
2:	0.986	0.890
3:	0.536	0.140
4:	0.304	-0.058
5:	0.445	-0.489
6:	-0.103	0.267
7:	-0.735	-0.380
8:	-0.952	0.044
9:	-0.869	0.458
10:	-1.630	-0.158

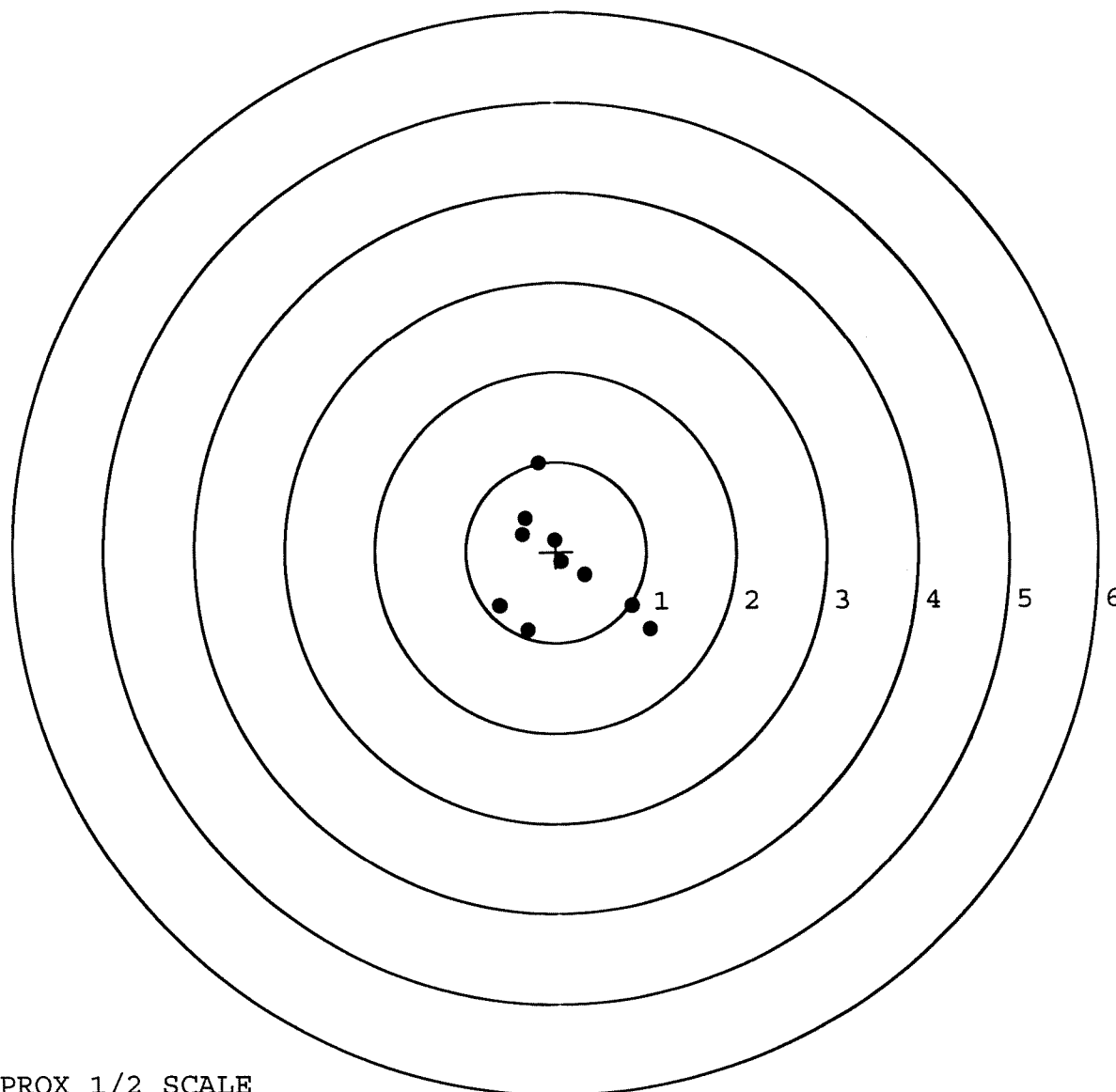


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6731461. __ 0
 TARGET NUMBER: 2
 FILE DATE: 04/22/2008
 FILE TIME: 04:49

POINT#	X	Y
1:	1.040	-0.861
2:	0.835	-0.604
3:	-0.324	-0.864
4:	-0.628	-0.595
5:	0.316	-0.262
6:	0.054	-0.114
7:	-0.015	0.131
8:	-0.378	0.196
9:	-0.342	0.379
10:	-0.192	0.988

X CENTROID: 0.037
 Y CENTROID: -0.161
 POA TO CENTROID: 0.165
 HORZ SPREAD: 1.668
 VERT SPREAD: 1.852
 GROUP SPREAD: 2.222
 MIN RADIUS: 0.050
 MAX RADIUS: 1.224
 MEAN RADIUS: 0.674
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6731461. __0

TARGET NUMBER: 3

FILE DATE: 04/22/2008

FILE TIME: 04:49

X CENTROID: 0.370

Y CENTROID: -0.280

POA TO CENTROID: 0.464

HORZ SPREAD: 2.184

VERT SPREAD: 2.255

GROUP SPREAD: 2.498

MIN RADIUS: 0.646

MAX RADIUS: 1.329

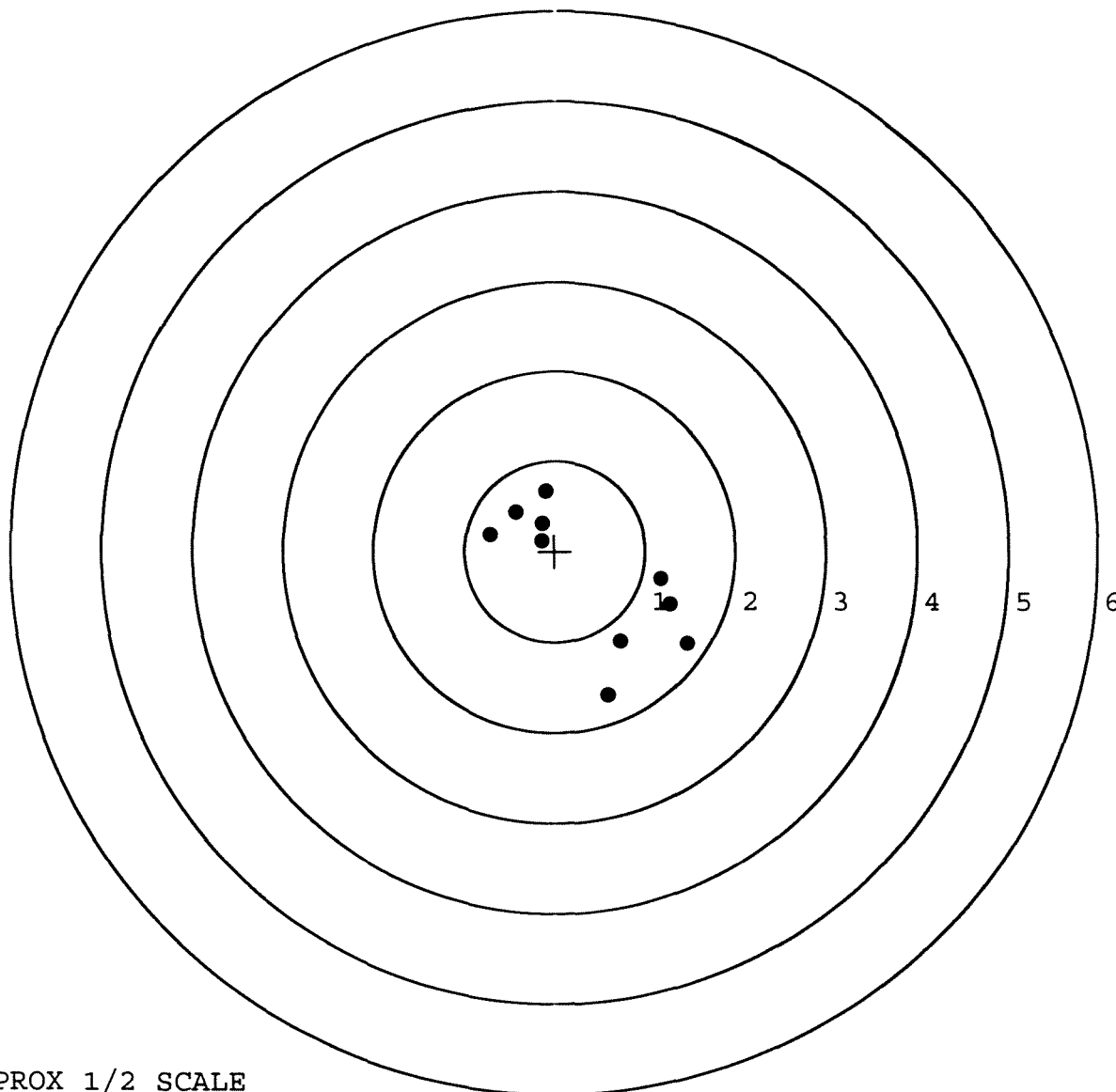
MEAN RADIUS: 0.998

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.588	-1.589
2:	0.730	-1.000
3:	1.472	-1.023
4:	1.279	-0.593
5:	1.179	-0.312
6:	-0.106	0.666
7:	-0.439	0.435
8:	-0.146	0.312
9:	-0.141	0.114
10:	-0.712	0.189



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6731461. 0

TARGET NUMBER: 4

FILE DATE: 04/22/2008

FILE TIME: 04:49

X CENTROID: -0.233

Y CENTROID: -0.002

POA TO CENTROID: 0.233

HORZ SPREAD: 1.606

VERT SPREAD: 1.892

GROUP SPREAD: 2.233

MIN RADIUS: 0.239

MAX RADIUS: 1.254

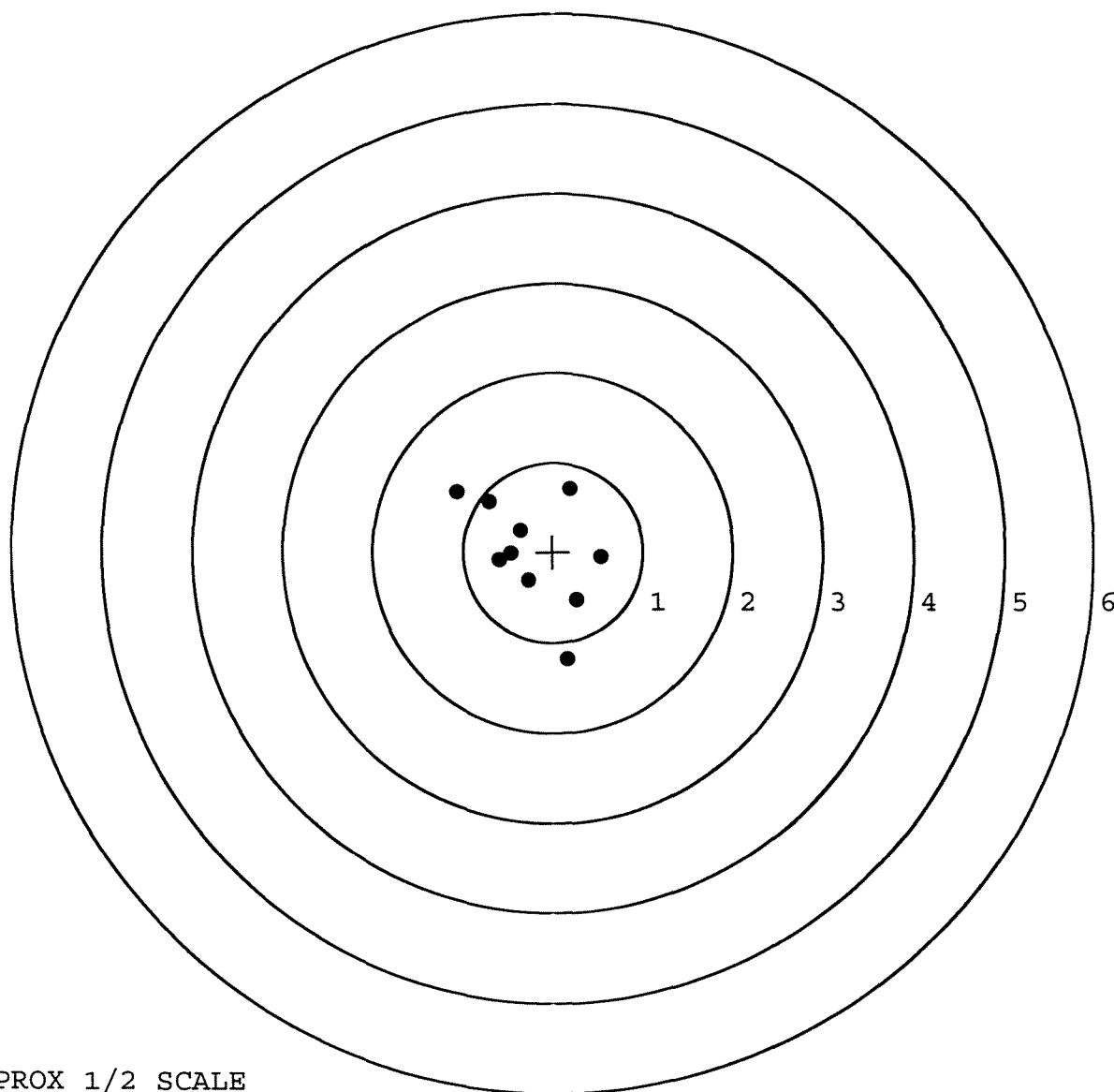
MEAN RADIUS: 0.659

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.163	-1.192
2:	0.265	-0.531
3:	0.539	-0.058
4:	-0.274	-0.315
5:	-0.596	-0.087
6:	-0.365	0.242
7:	0.187	0.700
8:	-0.711	0.562
9:	-1.067	0.672
10:	-0.472	-0.017



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6731461. __0

TARGET NUMBER: 5

FILE DATE: 04/22/2008

FILE TIME: 04:49

X CENTROID: 0.001

Y CENTROID: -0.188

POA TO CENTROID: 0.188

HORZ SPREAD: 1.588

VERT SPREAD: 1.950

GROUP SPREAD: 1.952

MIN RADIUS: 0.362

MAX RADIUS: 1.203

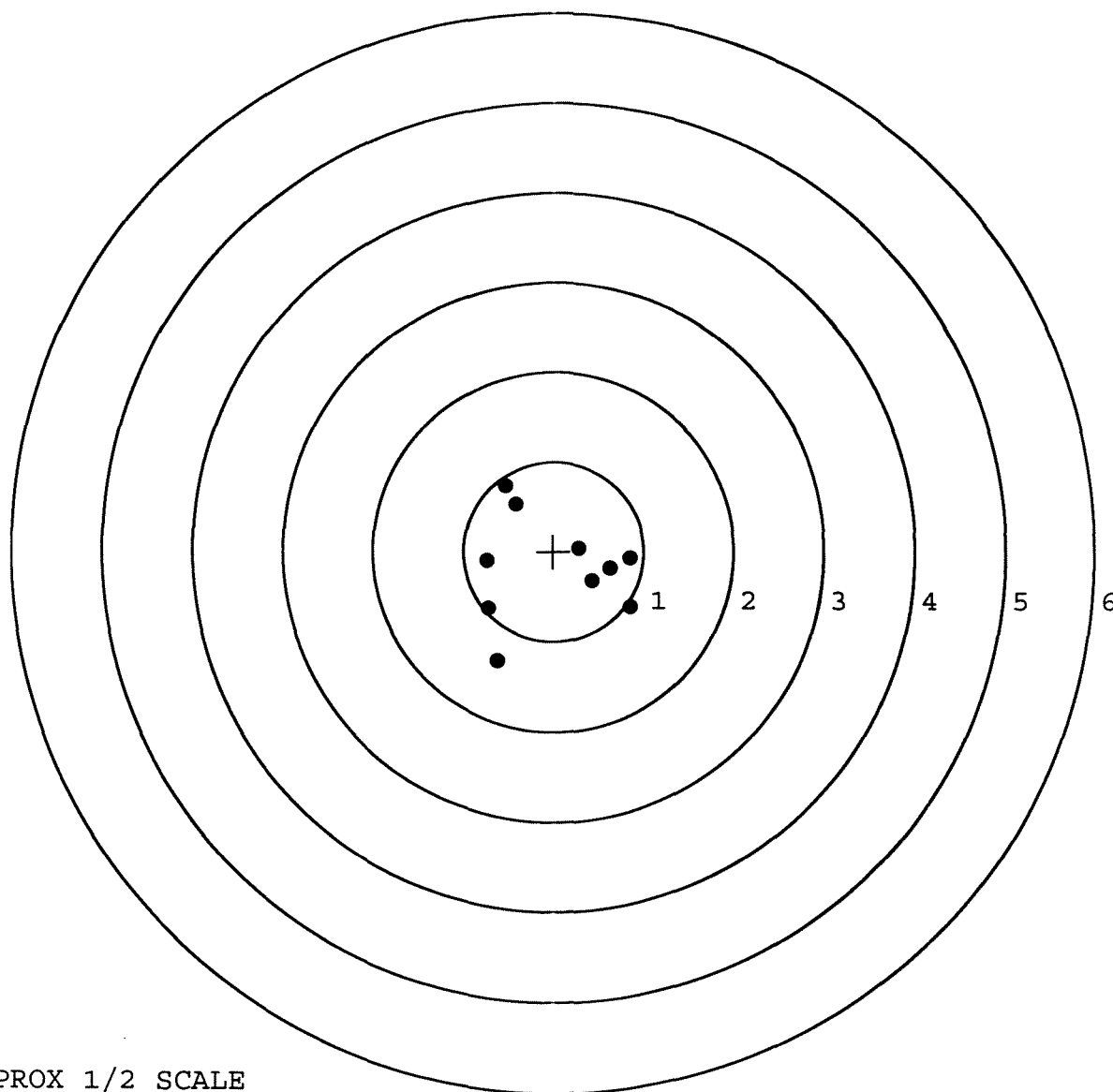
MEAN RADIUS: 0.795

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.537	0.734
2:	-0.421	0.529
3:	-0.735	-0.103
4:	-0.722	-0.636
5:	-0.623	-1.216
6:	0.853	-0.623
7:	0.853	-0.078
8:	0.429	-0.331
9:	0.284	0.039
10:	0.631	-0.191



TARGET APPROX 1/2 SCALE